

Alaska District

Regulatory Branch (1145b) 805 Frontage Road Suite 200C Kenai, Alaska 99611-7717

# Public Notice of Application for Permit

EXPIRATION DATE: November 21, 2005

### REVISION

CEPOA-CO Number POA-1981-383-2 Cook Inlet

On September 10, 2005, the Alaska District Corps of Engineers published a Public Notice CEPOA-CO Number POA-1981-383-4, Cook Inlet for an application received for a Department of the Army permit from Chevron Environmental Management Company to discharge approximately 20,000 cubic yards of cobble, gravel and sand material, as needed, into 3 acres below the high tide line (HTL) and mean high water mark (MHWM) of Cook Inlet. The proposed material would be removed from above the HTL in an area directly south of the proposed project location. The material would be discharged into an area measuring approximately 1,200 linear feet long and extending approximately 100 linear feet seaward from an existing retaining wall. The amount of material and the location for the disposal of the material would depend on the extent of coastal erosion in front of the retaining wall.

The proposed project is located at mile 22.5 of the Kenai Spur Highway, Tract E1 of the Chevron Tracts Subdivision within the SE ¼ SW ¼ Section 16, T. 7 N., R. 12 W., Seward Meridian, near Nikiski, Alaska. Kenai Peninsula Borough parcel number 014-030-17; Latitude: 60.6891° N, Longitude: 151.3978° W; USGS Topo Map Kenai C-4 NW, Alaska.

On September 22, 2005, the applicant informed us that <u>in addition to</u> the work described above, they also propose to: place approximately 20,000 cubic yards of sand and gravel material, as needed, into 3 acres below the high tide line (HTL) and mean high water mark (MHWM) of Cook Inlet. The proposed material would be removed from the bluff located upslope of an existing retaining wall. The amount of material and the location for the disposal of the material would depend on the extent of coastal erosion in front of the retaining wall.

<u>MITIGATION</u>: As a result of pre-application coordination, the applicant has proposed the following mitigation efforts to reduce impacts to the aquatic environment:

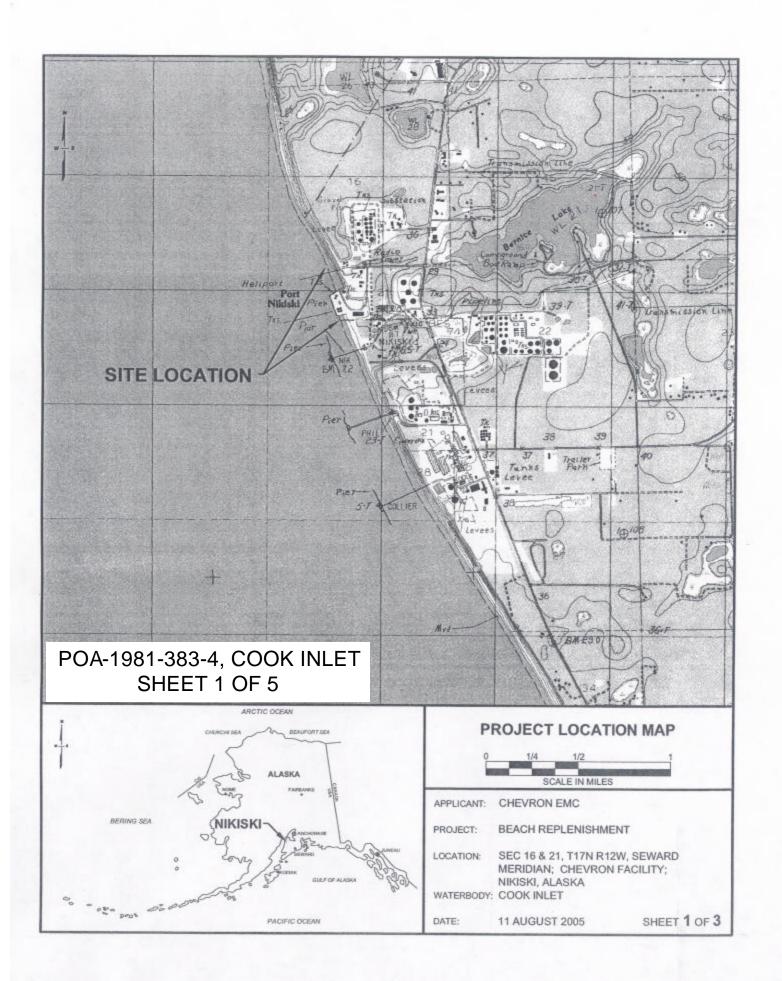
- a. A soil sample will be collected for every 50 yards required for beach replenishment and field screened for petroleum hydrocarbons using a photoionization detector (PID). If the soil screening results are greater than 10 parts per million (ppm), a confirmation soil sample will be collected for laboratory analysis.
- b. For every 1,000 yards of material required for beach replenishment, one composite soil sample will be collected from the stockpiled bluff material for laboratory analysis of petroleum hydrocarbons.
- c. Samples submitted to the laboratory will be analyzed for benzene, toluene, xylenes, ethyl benzene (BTEX), diesel range organics (DRO), gasoline range organics (GRO), residual range organics (RRO) and total organic carbons (TOC).
- d. Bluff material will not be placed on the beach prior to receiving analytical results from the stockpile samples.
- e. No material from the stockpile will be placed on the beach that has concentrations greater than non-detectable for the parameters analyzed.
- f. A composite soil sample will be collected for sieve analysis from the stockpile for every 5,000 cubic yards of material required for beach replenishment. Material will not be placed on the beach that contains greater than 5% silt.
- g. Placement of material will be conducted at low tide and will not be performed between July 1 and August 15, to avoid conflicts with set net fishermen.
- h. The final elevation of the beach will not be greater than it was in 1994, when the existing sheet-pile wall was constructed.

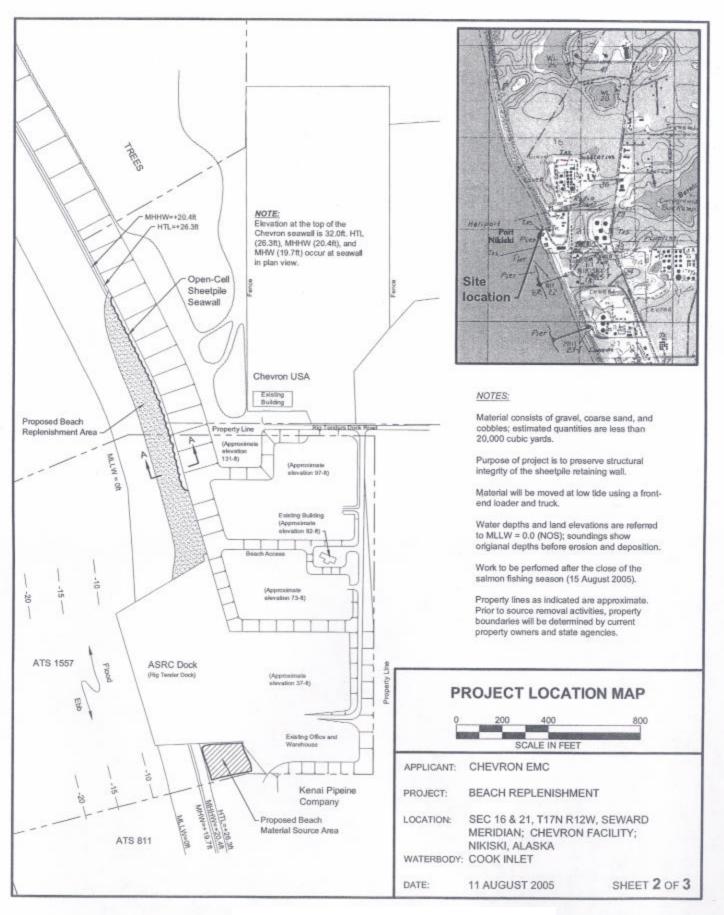
Because the revision is an increase in work, the expiration date on the Public Notice will be extended for an additional 30 days. Comments on the described work, with the reference number, should reach this office no later than the expiration date to become part of the record and be considered in the decision.

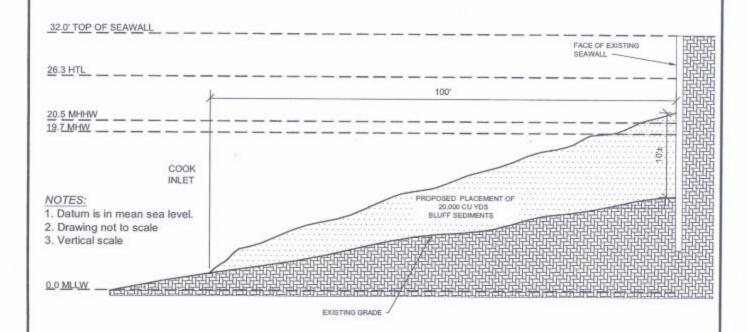
All other information contained in the previous notice remains the same. Please bring this announcement to the attention of anyone you know who is or may be interested. Please contact Ms. Lisa Gibson at (907) 283-3519, if further information is desired concerning this notice. For additional information about our Regulatory Program, visit our web site at www.poa.usace.army.mil/reg.

District Engineer
U.S. Army, Corps of Engineers

Attachments







POA-1981-383-4, COOK INLET SHEET 3 OF 5

# **CROSS SECTION A-A**

NOT TO SCALE

APPLICANT: CHEVRON EMC

PROJECT: BEACH REPLENISHMENT

LOCATION: SEC 16 & 21, T17N R12W, SEWARD

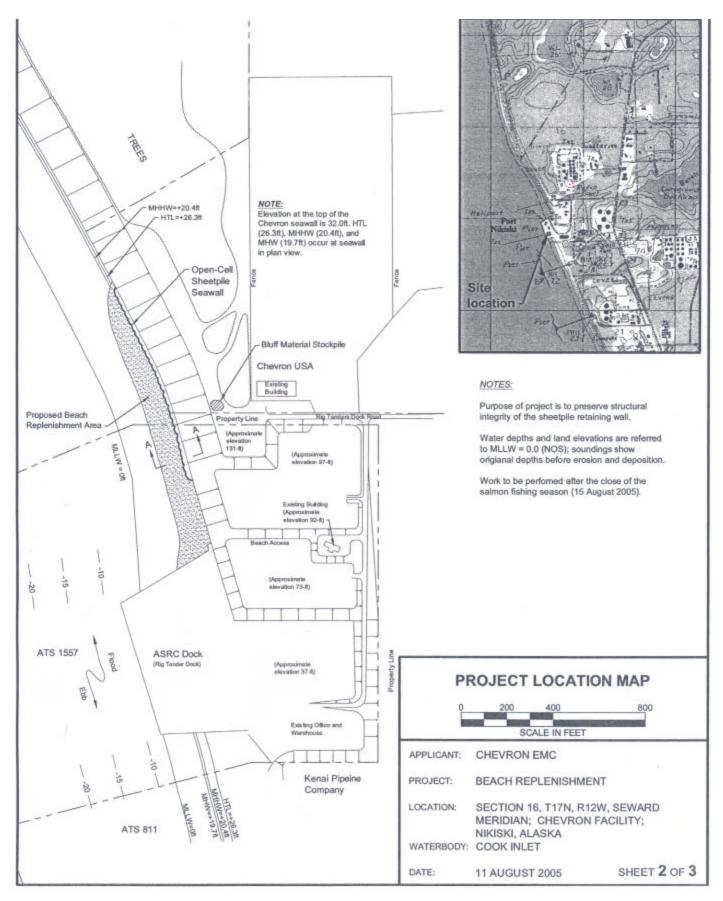
MERIDIAN; CHEVRON FACILITY;

NIKISKI, ALASKA

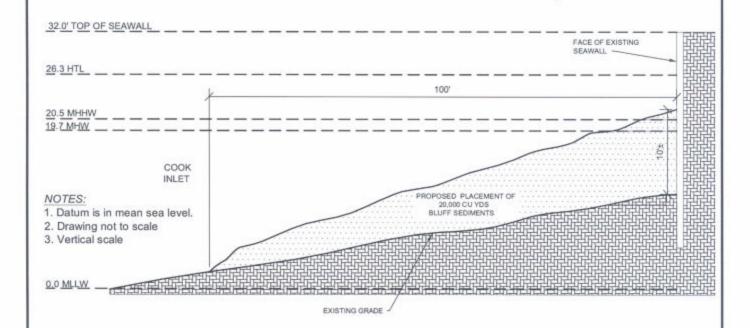
WATERBODY: COOK INLET

DATE: 11 AUGUST 2005

SHEET 3 OF 3



POA-1981-383-4, COOK INLET SHEET 4 OF 5



POA-1981-383-4, COOK INLET SHEET 5 OF 5

# **CROSS SECTION A-A**

NOT TO SCALE

APPLICANT:

CHEVRON EMC

PROJECT:

BEACH REPLENISHMENT

LOCATION:

DATE:

SECTION 16, T17N, R12W, SEWARD

MERIDIAN; CHEVRON FACILITY;

NIKISKI, ALASKA

WATERBODY: COOK INLET

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SHEET 3 OF 3

# STATE OF ALASKA

OFFICE OF THE GOVERNOR

### **DEPT. OF ENVIRONMENTAL CONSERVATION**

**DIVISION OF WATER**401 Certification Program
Non-Point Source Water Pollution Control Program

## NOTICE OF APPLICATION FOR STATE WATER QUALITY CERTIFICATION

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice No. POA-1981-383-2, Cook Inlet, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify that there is reasonable assurance that the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project with respect to Water Quality Certification may submit written comments within 30 days of the date of the Corps of Engineer's Public Notice to:

Department of Environmental Conservation WQM/401 Certification 555 Cordova Street Anchorage, Alaska 99501-2617 Telephone: (907) 269-7564

FAX: (907) 269-7508

Attachment 2

# STATE OF ALASKA

OFFICE OF THE GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF PROJECT MANAGEMNT AND PERMITTING

ALASKA COASTAL ZONE MANAGEMENT 550 WEST 7<sup>TH</sup> AVENUE, SUITE 1660 ANCHORAGE, ALASKA 99501-3568

# NOTICE OF APPLICATION FOR CERTIFICATION OF CONSISTENCY WITH THE ALASKA COASTAL MANAGEMENT PROGRAM

Notice is hereby given that a request is being filed with the Office of Project Management and Permitting for a consistency determination, as provided in Section 307(c)(3) of the Coastal Zone Management Act of 1972, as amended [16 U.S.C. 1456(c)(3)], that the project described in the Corps of Engineers Public Notice No. **POA-1981-383-2, Cook Inlet,** will comply with the Alaska Coastal Management Program and that the project will be conducted in a manner consistent with that program.

The Office of Project Management and Permitting requests your comments, particularly on the proposed project's consistency with the affected local coastal district management program. For more information on the consistency review contact OPMP at (907) 269-7470 or (907) 465-3562, or visit the ACMP web site at http://www.gov.state.ak.us/gdc/Projects/projects.html.